

CONCORDIA'S THURSDAY REPORT

VOL. 21

FEBRUARY 13, 1997

Nº 10

Team could improve sex life of Prozac-takers

BY ALISON RAMSEY

An unusual pairing of academics may have found a way to eliminate one of the most common and troubling side-effects of anti-depressants such as Prozac.

The collaboration is between Concordia Professor Jim Pfaus, of the Centre for Studies in Behavioral Neurobiology, and James Cantor, a student in McGill's Clinical Psychology program.

"Most clinical students aren't eager to pursue basic biological research," Pfaus said in an interview. "For a clinical student to be interested in physiology and mechanisms is extraordinary."

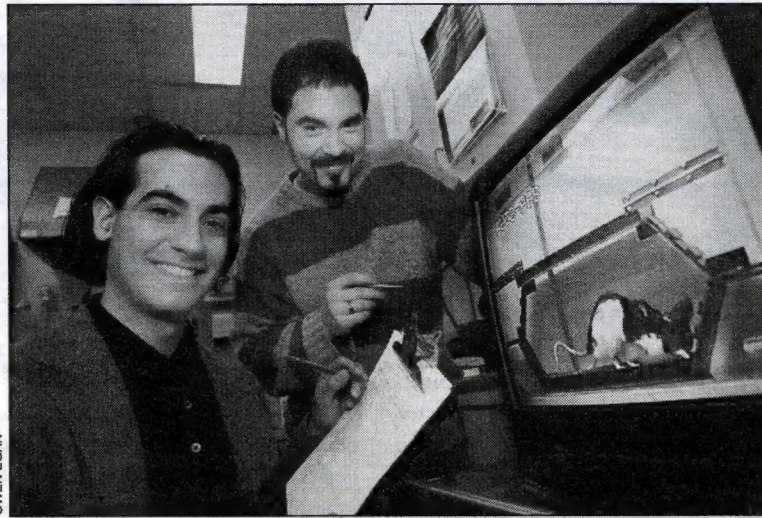
Cantor happened upon an interesting theory while exploring the physiology of sex addiction. He recalled reading an article in a men's

health magazine about oxytocin, which contributes to the blissful feeling that accompanies orgasm.

It occurred to him that the chronically elevated serotonin levels produced by Prozac might lower oxytocin levels. This, he theorized, could be responsible for dulling the sex drive and even preventing orgasms among Prozac users.

The theory was too new for human testing; it had to be tried on animals first. So he contacted Pfaus in the fall of 1995.

"I thought I'd be injecting animals and watching what they do," Cantor said. "Instead, I had to learn how to do surgery on female rats so they don't get pregnant. I had to know a lot of chemistry — whether a chemical we're using dissolves in oil or water, how to inject, and where, so it's not absorbed by the liver or other



James Cantor and James Pfaus

organs, and the fact that you have to keep the estrogen supply in the dark. There are so many little details I have to keep track of."

By September, the two had ordered and spayed enough rats for the first experiment. The rats were

given daily injections of Prozac for several weeks. As in humans, their rate of copulation declined, then stopped. One day, Cantor injected the oxytocin. Within an hour, the rats were back to normal.

See Prozac, p. 11

Proposals cause flap

The presentation to Senate last Friday of an academic planning paper, *Our Immediate Future*, resulted in widespread attention from journalists on the radio, on television and in the newspapers.

The Office of the Registrar reports an increase in queries from incoming students. Campaigns have been mounted, particularly by students, faculty and staff members at two of the colleges named in the document, Loneragan University College and the Simone de Beauvoir Institute.

The dust has by no means settled, as academic units and administrators continue to discuss the subject.

In this issue of *CTR*, you will find a summary of *Our Immediate Future*, a response issued to the media last weekend by the Rector, and a report on the discussion at Senate. (See pages 4 and 5.)

IN THIS ISSUE

Lazy birds

Luc-Alain Giraldeau says some birds work, while others scrounge.

Page 3

Cityscape

Claude Roy has been studying what we think of our municipal services.

Page 6

Alumni Awards

Friends, family honoured nine Concordians, and serenaded them, too.

Page 7

Next issue:

February 27

Two Concordia composers win national prizes in the same month

Tremblay's fertile aural vision wins CBC Award

BY BARBARA BLACK

Éric Tremblay has just won \$5,000 in the electroacoustic category of the national CBC/Radio-Canada Young Composers Competition. But he is more than a composer of music — he's a cartoonist, painter and prize-winning producer of animated film.

Tremblay graduated last spring with his Bachelor of Fine Arts in film animation, and is looking for the right job in that field. But he also studied electroacoustic composition for five years under Music Professors Ned Bouhalassa, Mark Corwin and Kevin Austin, and continues to take courses, deepening his knowledge of the medium.

Because his own name is so common in Quebec, Tremblay often uses the more distinctive "Albert R. Meycir" — a persona he created. Quiet and intense, Tremblay pursues music and drawing in a way that is both idiosyncratic and typical of the way artistic forms are blending these days.

His ideas tumble out orally and visually, both digitally and in notebooks bursting with colour. "He once did a score of a piece of mine," said Bouhalassa, "and it was the most fantastic thing I'd ever seen."

Tremblay, a fluently bilingual

native of Sherbrooke, has never studied conventional music, which he thinks may have kept his aural imagination unfettered. "But I played a lot with tape recorders from the time I was small," he said in an interview.

He also drew, of course, and was crazy about BDs — *bandes dessinées*. He has long outgrown the naive content of most comic books, but still loves the iconography. "I'm torn between art and music," he said with a smile. "It's satisfying doing both."

The six-minute piece that won him the CBC award is called *Le Viscéréel*. Rich and unsettling, it has no melody,

no rhythm, no harmony in the ordinary sense, but it is definitely music, speaking even to the uninitiated listener. Tremblay takes sounds from many sources — "electronic beeps, the hum of a printer, bodily sounds, animals in emotion" — and stretches and twists them past recognition.

He flourished in Bouhalassa's composition classes. "Éric is very, very sensitive and quite articulate," Bouhalassa said. "He likes to go against the grain, combining sounds that wouldn't seem to fit together. He has fantastic imagery."

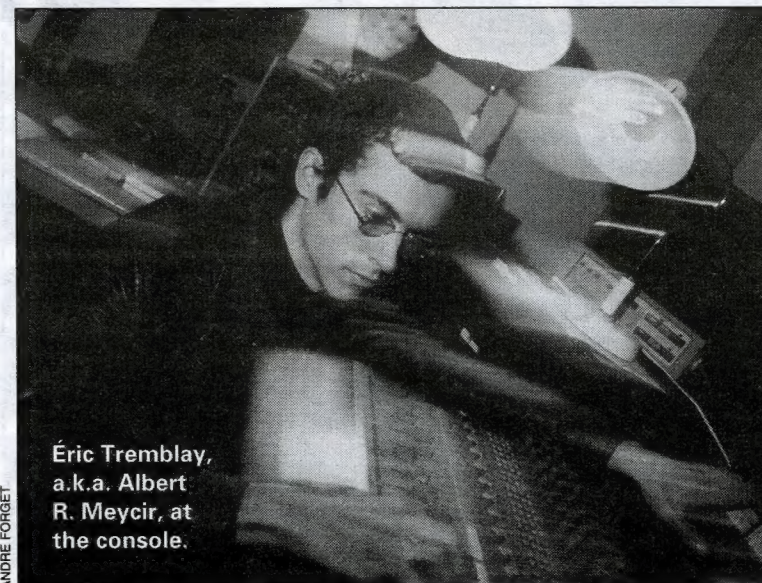
Le Viscéréel is about us. "I started

watching the news in July, and I was very inspired by what I saw," Tremblay said. The most important conflict of our age, he said, is the way technology interacts with sentience. It's an issue he knows intimately. "Sometimes," he said sombrely, "my interface with the computer is so direct that it's almost a fusion."

Tremblay wrote a short explanatory prologue to *Le Viscéréel*, which was read by an announcer as part of the January 9 broadcast on the English and French stereo networks. It speaks of "this emerging digital age, this era sponsored by mega-corporations selling their dream machines through loud marketing schemes... The competitive craze can no longer be stopped. It is a compelling force that makes us do everything faster and truer than life in order to create a flawless world of illusion: an illusion of escape."

Hearing his message, his music, and the serious and the informed critique of the jury as they were broadcast across Canada, gave Tremblay deep pleasure that compensated for his discomfort with the idea of competing. To make money from a work with such a message would be wrong, he said.

Electroacoustic music is marginal
See Tremblay, p. 11



Éric Tremblay, a.k.a. Albert R. Meycir, at the console.

Irvine and Sims among the chosen few

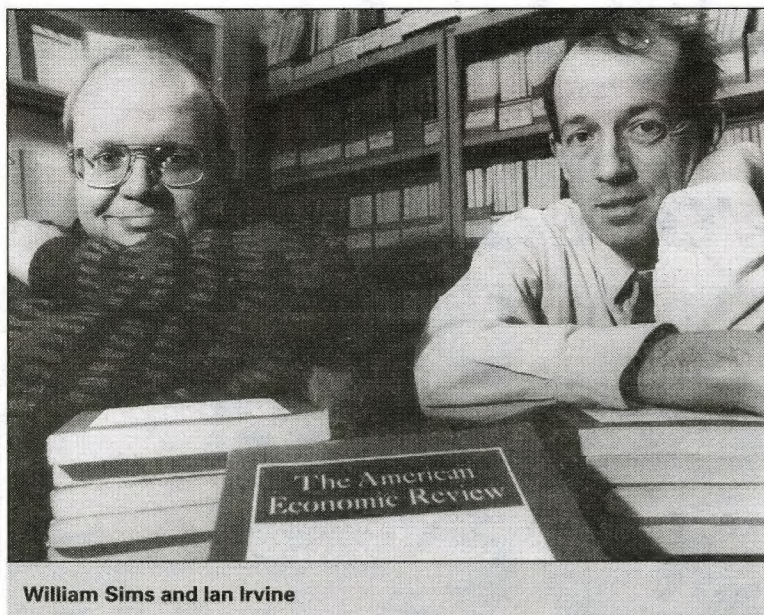
BY SYLVAIN COMEAU

The *American Economic Review* is a tough nut to crack, but two Concordia professors have succeeded in infiltrating the pages of the prestigious journal. A recent paper by Ian Irvine and William Sims, "Measuring Consumer Surplus with Unknown Hicksian Demands," will be published in the *Review* some time this year.

"I don't feel lucky, because we worked very hard on this paper, but I am thrilled," said Irvine, Chair of the Economics Department, in an interview with his collaborator last week. "An honour like this only comes around once or twice in a lifetime."

Irvine and Sims believe their paper made the cut because it presents a simple, yet very accurate, solution to an old economics problem.

"Economists are very often asked to evaluate projects and public policies, which will usually have an effect on prices of the commodities and



William Sims and Ian Irvine

services involved," explained Sims, who is Graduate Program Director in Economics. "Generally, part of the cost-benefit analysis is a determination of the benefit or the cost of the price changes that occur when the project is adopted. The question is

how to measure that benefit or cost."

The collaborators have a knack for completing each other's thoughts, and Irvine picked up the thread. "For example, if there's a new dam, power station or highway, how do you quantify the value of these projects to

the people who will use them?"

Irvine and Sims's paper provides new ways of calculating consumer surplus, a specific part of a cost-benefit analysis. "Consumers place a certain intrinsic value — the maximum amount they're willing to pay — on a given commodity, such as bread," Sims explained. "Often, an individual values a commodity more than the money they paid for it. That surplus valuation is called consumer surplus."

But why are economists interested in calculating something so subjective?

"Take a case in which the government has to decide whether to implement project A or project B," Irvine suggested. "How does it make a choice? Very simply, by determining that consumers, in the aggregate, value A over B. So it is important to be able to put a monetary value on the utility they derive from commodities."

Consumer surplus manifests itself most clearly in increases or decreases

in demand and consumption. The authors say that many techniques are commonly used to make such calculations, but, Irvine said, "We have found that our method is a not-terribly-complicated way of doing it, and gives accurate results."

Sims added, "There are very precise techniques to measure the value of a price change, but these often involve the use of data or functions, which are not readily available."

They knew they were on to something early on. "There is a large body of literature — it's not as if people haven't plowed this area before," Irvine admitted. "But nobody has stumbled across this particular method, so we were really excited to find a hole that had not been filled."

The *American Economic Review*, which publishes six issues a year, gets many academic submissions, and has a reputation for playing hard to get. As the profession's most influential journal, it routinely rejects 90 per cent of the papers it receives.

Analytical skills and relevance take on more importance

Mathematics and statistics revises curriculum

BY ALISON RAMSEY

By a happy coincidence, Concordia's Mathematics and Statistics Department undertook a major revision before recent government cutbacks occurred. The new curriculum being phased in next September creates a leaner, more efficient, department with programs that are more relevant to students.

"We looked at our students and how they'd changed," said Department head Joel Hillel. "Many see math as a way of thinking. It's their major, but they are primarily concerned with acquiring important

analytic skills rather than pursuing graduate work."

Four years ago, the Department undertook to overhaul its programs to respond to student needs and the huge impact of computers on all aspects of mathematics. After hard work and many meetings involving nearly half the faculty, the results are now being enacted.

The cornerstones of the new curriculum are reducing the number of programs from 11 to three; offering one mathematics/statistics major instead of four; and creating two streams for specialization/honours

students (pure and applied, actuarial and statistics) that share a 30-credit core. (The specialization streams are designed for students intending a career in math sciences.)

The major will have inter-related courses that emphasize the applicable nature of math and statistics. "We're now thinking more in terms of important ideas rather than an emphasis on specific content," Hillel said. The core of the major includes a course introducing students to the culture of working and writing mathematically.

It's all about giving students the tools they require to succeed.

"They have to do a lot of problem-solving on the job, and math can solve problems in ingenious ways," Hillel explained. "For example, CDs sound so good because some abstract theory provided elegant solutions to modern-day problems of transmitting information reliably."

The programs have a more stringent entrance requirement, but students get a second chance. If they don't have the necessary 70 per cent average in CEGEP mathematics courses, they can take a "transition" calculus and algebra course. Passing the course allows students to enter the major.

The curriculum is being introduced over the next three years; the Department will run both old and new programs concurrently until this year's new students graduate.

"The savings will far outweigh the costs," Hillel said. "We did it because it's the right thing to do. We didn't anticipate the [government] cuts, but we were thinking about being more relevant and efficient."

He recognizes the happy coincidence. "I'm a little more than smug," Hillel said with a grin.

New York theatre designer stops in for a chat



Tops in his field, theatre designer and Yale professor Ming Chu Lee is here from New York to put the finishing touches on the Broadway-bound musical about Joan of Arc, *Jeanne la Pucelle*. Lee visited Concordia last week at the invitation of Professor Ana Cappelluto to speak to students in the Specialization in Theatre Design.

Lee stressed the need for a liberal arts education and life experience. "Many of the undergraduate design students I see in the States these days are technically competent, but they don't know how to read a play."

"You must be able to connect with the work — its people, its clothes, its politics, everything. And the more varied education and life experiences you have, the better you can do this."

There's no such thing as an apolitical play, he added. "If a play appears non-political, that is in itself a political statement."

Lee retains an excitement about the classics. "The exciting thing about Shakespeare is its ambiguity. In Shakespeare, as in real life, characters are constantly faced with things they don't understand."

On co-operation and interaction in the creative process, he told the students, "Ultimately, in the theatre, you are making yourself vulnerable. All the choices and decisions you make reveal a lot about yourself to others. How to allow yourself to become vulnerable while still protecting yourself is an important skill you will learn."

Behavioural ecologist Giraldeau says that cheating is unavoidable

Some birds just want to scrounge for a living

BY ANDREA LOPEZ

So you think nature is benevolent and animals are nice? Behavioural ecologists like Professor Luc-Alain Giraldeau tell us that the world is not the Eden romantics would have us believe. In fact, in the animal kingdom, cheaters often prosper.

In the 10 years Giraldeau has been in Concordia's Biology Department, his research has spanned many species, including bumblebees, coral reef fish, lions, starlings, pigeons and finches. "I look at principles of behaviour, not species of animals," he explained in an interview. Lately, his research has focused on cheating, and he looks for this behaviour in groups of small finches.

"When animals forage in groups, only some of them do the work of searching for food. The others wait around until someone finds it, and then they jump in." This form of "cheating" has been formalized into a "game" (a modelling technique borrowed from economics) in which the "producer" searches for food, and the "scrounger" does not.

The producing-and-scrounging game is played by a group of birds when they are on the ground foraging for food. In every group, there are producers who walk around searching for food, and scroungers who wait until the others have found it. Once the food is discovered, the scroungers waste no time exploiting the discovery for themselves. This is how they get to eat.

"However, a group can't consist of all producers because one individual will figure out that he could do very well for himself," Giraldeau said. "He doesn't expend the costs of searching, yet his encounter rate can double."

But what controls the proportion of producers and scroungers in a group?

Giraldeau tested a group of spice



Luc-Alain Giraldeau and his finches.

finches. He chose these birds because they are gregarious animals, the males and females look alike, and they all behave the same way. They also have no social hierarchy, and share their food peacefully. With a group like this, it's not apparent that strong genetically based behavioural difference would emerge.

Giraldeau discovered that the proportion of producers and scroungers will depend on both the size of the group and the amount of food available.

A few scroungers in a large group of producers will do well for themselves, since there are many birds looking for their food. Yet if there are too many scroungers, neither group will benefit because there are fewer birds looking for food and more to hoard the small amount they will find.

In the end, the proportion of scroungers in a group is adjusted until both producer and scrounger strategies do equally well. "Unfortunately, that equilibrium point is inevitable

and stable, and when the group reaches it, everyone is worse off than if scrounging had never started in the first place," Giraldeau said.

Is there hope? Is cheating inescapable? No, Giraldeau said. "When the same individuals play the game over and over again, like, say, hunting lionesses of the same pride, co-operative or mutualistic solutions could arise — in principle." But he admits that cheaters do very well for themselves. "It's still Cheating, 1; Co-operation, 0."

Giraldeau lectures in both biology and psychology. Last fall, he took his message about the games birds play to the public lecture series at the Montreal Biodôme, and spoke to psychologists at a university in Mexico City and at the Centre for Integrative Study of Animal Behaviour of the University of Indiana.

Giraldeau will speak as part of the Psychology Department's colloquium, scheduled for April 3.

IN BRIEF...

Anvari travels with Chrétien, Bouchard

Mohsen Anvari, Dean of the Faculty of Commerce and Administration, made his recent trip with Team Canada (the economic junket, not the hockey team) the subject of his latest guest column in *The Gazette*.

He was one of approximately 300 business people who accompanied Prime Minister Chrétien and the premiers to South Korea, the Philippines and Thailand last month.

"The participation of Premier Bouchard in particular was a great confidence-builder," Anvari wrote in *The*

Gazette's business section on January 30.

As well as lending weight to the delegation, the political leaders were given first-hand accounts of problems Canadian companies encounter as they try to gain a foothold in this unfamiliar market.

Real Team Canada spirit developed, Anvari said. "The commercial delegation was part of an official state visit, with all the pomp and ceremony attached to it, and there was uncharacteristically long applause for the political leaders at every official occasion where foreign hosts were present. This clear feeling of belonging to Canada cannot but help build the confidence of the business community in the future of this country."

The Canadians were given some enviable rates of growth; the per-capita income in South Korea has gone up from about \$86 in the mid-1960s to more than \$10,000 in 1995. "Admittedly, the forest of construction cranes in Bangkok represented a stark contrast to the empty lots and boarded-up buildings in Montreal."

Anvari promoted Concordia throughout the trip, and especially our self-financing programs, which his Faculty would like to expand. At present, the Aviation and Executive MBA programs are paid for entirely by tuition fees, at a cost to each student of about \$25,000 per year. - BB

AT A GLANCE

COMPILED BY BARBARA BLACK

This column welcomes the submissions of all Concordia faculty and staff to promote and encourage individual and group activities in teaching and research, and to encourage work-related achievements.

M.O.M. Osman, who earned his doctorate from the Swiss Institute of Technology, Zurich, was recently named a Fellow of the American Society of Mechanical Engineers International. Osman is also a Fellow of the Canadian Society for Mechanical Engineering, a senior member of the Society of Manufacturing Engineers, and founder and past Chair of the Canadian Council for the Theory of Machines and Mechanisms.

Ulrike de Brentani (Marketing) had an article, "Developing Business-to-Business Professional Services: What Factors Impact Performance?" published in the November 1996 issue of the *Industrial Marketing Management Journal*. She also spoke to members of the Hong Kong business community about professional service development at the Forum on New Product and Service Development at City University of Hong Kong in December.

Director of Recreation and Athletics **Harry Zarins** has been named Assistant Chef de Mission, Operations, for Canada's entry in the 1997 World University Games, which will be held August 20-30 in Sicily. **Peter Regimbald** (Office of the Registrar), was presented with the Gino Fracas Award as CIAU Volunteer Coach of the Year at a luncheon in Toronto in December. This was his twenty-sixth year of coaching football, and his eighteenth year with Concordia/Loyola. His son, Scott Regimbald, is a receiver with the Houston Cougars, where he received a four-year football scholarship.

Bram Freedman (University Legal Counsel) was recently elected Chair of the Board of Directors of CLSC Metro. The territory of CLSC Metro includes Westmount and much of the western downtown core, including the Sir George Williams Campus of Concordia.

Homa Hoodfar (Sociology and Anthropology) was given a \$100,000 grant by the Mellon Foundation to expand on her women and the law project. She also presented a paper, "Women's Political Strategies in Public Politics in Iran," at the Conference on Women in Islamist Politics: Between Public Visibility and Communitarian Morality, in Istanbul in October. She was interviewed by several media while in Turkey.

Elizabeth Szekely and **Grace E. Young** (Sociology and Anthropology) have been awarded \$2,500 by the Canadian Research Institute for the Advancement of Women for their research project, "Tracing the Process of Elderly Women's Poverty in Canada."

Sir John S. Daniel, head of Britain's flourishing Open University, has turned his recent Concordia Master's thesis in Educational Technology into a book, *Mega-Universities and Knowledge Media: Technology Strategies for Higher Education* (Kogan Page, London). His supervisor, Professor **Dennis Dicks**, notes that he leads off his acknowledgments with a thank-you to Concordia for re-admitting him to finish his degree fully 25 years after it was begun.

Désirée Park (Philosophy) has brought out her volume of lectures, *Contemporary Issues: The Pluralist Society*, in an English-Polish edition, published by the University of Warsaw Press. The text was translated by Dr. Krystyna Krauze-Blachowicz of the University of Warsaw, who also wrote a postscript. The project was jointly supported by that university and Concordia, and the book is now in our Bookstore.

Harold Entwistle (Education, retired) is the joint editor with Jack Demaine of the University of Loughborough, England, of *Beyond Communitarianism: Citizenship, Politics and Education*, just published by Macmillan. The collection of essays includes his chapter, "What Knowledge is of Most Worth to Citizens?"

A book edited by Sociology and Anthropology's **David Howes**, *Cross-Cultural Consumption: Global Markets, Local Realities*, has been published by Routledge (U.K.). It contains a chapter by **Christine Jourdan** (with Jean-Marc Philibert) called "Perishable Goods: Modes of Consumption in the Pacific Islands."

Mrugank V. Thakor (Marketing) has received the U.K.-based Literati Club's Outstanding Paper Award for his paper, "Brand Origin: Conceptualization and Review," which was published in the *Journal of Consumer Marketing*. He was invited to accept an engraved plaque at a luncheon to be held in London in March.

LETTERS

Concordia's Thursday Report is interested in your letters, opinions and comments. Letters to the Editor must be signed, include a phone number, and be delivered to the CTR office (BC-117/1463 Bishop St.) in person, by fax (514-848-2814), by e-mail (barblak@alcor.concordia.ca) or mail by 9 a.m. on the Friday prior to publication. If at all possible, please submit the text on computer diskette. Limit your letter to 500 words. The Editor reserves the right to edit for space considerations, although the utmost care will be taken to preserve the core of the writer's argument. Letters disparaging the behaviour or decisions taken by an individual which are not of a public nature, letters quoting exchanges between two or more parties in private conversation or personal correspondence, and letters venting an opinion about the integrity of colleagues will not be published.

Unions won't concede on job security

I believe it is important to clarify the unions' position on job security. Laurie Zack's article, "Danis reports on labour negotiations" (CTR, January 16) gives the impression that we are willing to concede something on this issue. We are not!

Zack wrote that "the administration presented a job-security proposal to CUPEU" and that Vice-Rector Institutional Relations Marcel Danis and the unions have "had positive discussions about the issue."

First, the offer to CUPEU, under the guise of job security, has nothing whatsoever to do with job security. The proposed clauses are designed to eliminate jobs and employees and are completely unacceptable to us. The Inter-Union Council sent a letter also rejecting these clauses to Me Danis, Dr. Lowy and the Collective Bargaining Committee of the Board of Governors on November 28, 1996. We have not received a reply.

Secondly, Me Danis is mistaken if he believes that the "positive discussions" taking place between the

University and the Inter-Union Council are in some way related to the administration's latest position on job security. The Inter-Union Council has been very positive in its willingness to help the University get out of its financial bind. But no union to my knowledge is the least bit positive about the University's attempt to eliminate job security for everyone except full-time faculty.

David Gobby
President, CUPEU
(Concordia University Professional Employees Union)

Problems with Immediate Future

The document, *Our Immediate Future*, is a thoughtful, brutally frank analysis of Concordia's academic reality. The Vice-Rector, Research, needs to be congratulated for sending shockwaves into a faculty body glued to specialistic niches, dead-set in its ways, middle-aged and protected by iron-clad job security.

Tenure has its advantages, but also leads, in some cases, to intellectual lethargy. Professors who are not active in research and cannot adapt to interdisciplinarity are dead

wood, and should be weeded out. Concordia administrators should also lobby the Quebec Ministry of Education to change the law and insist on mandatory retirement at age 65, and allow increases in tuition fees.

The crisis we are facing, if properly handled, can be turned into innovative and creative change, and result in a necessary but ultimately healthy catharsis.

Dr. Lightstone's document wants to reduce excessive departmentalization. Fine, he has a point. But is the compulsory, university-wide 24-credit core in humanities/social sciences/natural sciences he is proposing the answer to curriculum restructuring?

Hardly so. Concordia will end up duplicating the CEGEP formula. Moreover, anything imposed is resented. Many students simply will not come to Concordia to avoid this core curriculum. And what about the content? Who is going to determine it? Who is going to choose the "very best teacher-scholars" to teach it, and how?

This danger is particularly evident in the proposed process to become members in the School of Graduate Studies and Research. Pedagogical

and even legal complications will arise, and CUFA will not meekly accept the administration's decisions. The overhaul Dr. Lightstone wants to implement, while inspired by noble principles, is impractical and self-defeating.

Departments and specific programs, like Italian, the one I teach, are here to stay, at least in the near future. The revenue-to-expense ratio for Italian is, for example, after Spanish, the highest in the CMLL Department, which, in turn, has a ratio higher than most other departments in the Faculty of Arts and Science.

Enrolment in Italian has gone up about 20 per cent in the last three years (from 599 in 1993 to 833 in 1996), while the total number of students at Concordia has gone down 2-3 per cent. Ninety per cent of the students taking language courses at the 200 level come from other programs. Is this not service?

The three colleges, Lonergan, the Science College and Simone de Beauvoir, make Concordia unique, and the Vice-Rector wants to do away with our uniqueness. His logic is hard to follow, or else he has his facts all wrong.

Filippo Salvatore
CMLL (Italian Studies)

IN BRIEF...

Death of staff member

With regret, we announce the death on February 7 of André Braun, secretary in the Office of Services for Disabled Students, and an independent student himself. Arrangements are being made for a memorial service.

Accounts Web-accessible

No more waiting for monthly ledgers, says Systems Analyst Robert Fox. Now Concordia researchers can get into their grant and contract accounts on the World Wide Web.

Simply point your browser to <http://mac-mai.concordia.ca/webapps/> and select the report and departments you want to view. Enter an assigned password, click a button, and the information will be displayed on the screen.

The Web site also includes information on how to obtain an account.

Because this feature has been developed by Computer Services, it may be customized further, so Fox invites users' comments: rfox@alcor.concordia.ca

A summary of Our Immediate Future

BY BARBARA BLACK

The latest in a series of working papers envisions a leaner, more tightly focused academic profile for Concordia, beginning as early as next September.

The document, which was accepted by the Senate Committee on Academic Planning and Priorities (SCAPP) early this month and presented to Senate last Friday, names specific programs that could be cut, and recommends significant changes, particularly to the Faculty of Arts and Science and the School of Graduate Studies.

Lightstone wrote *Our Immediate Future* in the context of a more competitive academic market, cuts to higher education, and the opportunity for closer co-operation between Quebec universities.

The groundwork for changes to Concordia's academic programs were laid last year, when five guiding principles for the process were approved by Senate. Approximately 20 programs or options have already been eliminated or consolidated, and several departments merged.

Our Immediate Future identifies a number of problems, particularly in Arts and Science, including "competitive departmentalization" and a proliferation of course offerings, and

a tendency to hang on to unneeded courses. It also identifies "a reluctance to consider the character and purpose of undergraduate education other than within the confines of a strictly disciplinary view."

The paper recommends a brisk review of honours and specialization programs, starting with those that are seriously under-enrolled. More than 60 undergraduate programs are listed as being at risk, with notes to explain the situation of each. About half of the programs are in more immediate difficulty, while the others have time to improve enrolment.

Primary mission

"Most of our students will not go to graduate school, fewer still to research-intensive graduate programs." Thus, the paper says, inordinate energy and resources must not be diverted from Concordia's primary mission: "to make the undergraduate education of the vast majority of our students serve their life-long needs, improve the quality of their lives as informed, critical and analytical citizens, and afford them opportunity (other than the academy)." To sharpen the focus of the School of Graduate Studies, certain faculty would be named as members.

Our Immediate Future appeals to Concordia's vaunted flexibility, innovation and pragmatism to refocus the

University's mission. It calls for a compulsory core curriculum in the humanities and social sciences that would be taught by "our very best senior teacher-scholars," and calls on the Faculty of Arts and Science to provide a "skills set" of courses in advanced writing and computers to the Faculty of Commerce and Administration. (SCAPP has recommended that these proposals be studied further.)

The working paper is critical of the number of graduate programs now offered, and lists about 20 Master's, doctoral or diploma programs that are in question because of low enrolment or faculty support. It recommends that graduate study be more selective; the School of Graduate Studies and Research should maintain a roster of member faculty.

While Lightstone emphasizes changes to academic programs rather than to their administration, he recommends that the Faculty of Fine Arts and Faculty of Arts and Science consolidate a number of departments. A long-term goal might be to reduce the 26 departments and five colleges of Arts and Science to 20 units. Two colleges (Lonergan and the Simone de Beauvoir Institute) might be closed.

IN MEMORIAM

Dennis Plosker

The faculty, staff and students of the Department of Continuing Education have lost a good friend, colleague and teacher, Dennis Plosker, who died suddenly in Montreal on February 5. To Lou Taylor, his companion, to his brothers, sister, other members of his family, and friends, we extend our deepest sympathy.

Dennis had been with the Continuing Education Language Institute for a decade, and although it is his absence that we feel so strongly now, it is what he gave to each of us and to our institution that will endure.

We will remember Dennis for his superb teaching, his ideas and creative energy, that contributed a great deal to our program. We will remember his unfailing good humour — his great sense of humour — that often helped so many of us get through our days. And we will always remember his equanimity, generosity and warmth.

THURSDAY REPORT

Concordia's Thursday Report is the community newspaper of the University, serving faculty, staff, students, and administration on the Loyola Campus and the Sir George Williams Campus. It is published 18 times during the academic year on a bi-weekly basis by the Public Relations Department of Concordia University, 1455 de Maisonneuve Blvd. W., Montréal, Québec H3G 1M8 (514) 848-4882. E-mail: barblak@alcor.concordia.ca Fax: (514) 848-2814

Material published in the newspaper may not be reproduced without permission. The Back Page listings are published free of charge. Classified ads are \$5 for the first 10 words and 10 cents for each additional word. Events, Notices, and Classified Ads must reach the Public Relations Department (Bishop Court, 1463 Bishop St., Room 115) in writing no later than Thursday 5 p.m. prior to Thursday publication. Display ad rates are available upon request. Display ads must be booked by Monday 5 p.m. 10 days prior to publication. ISSN 1185-3689

Editor
Barbara Black

Copy Editor
Eugenia Xenos

Design and Production
Christopher Alleyne
Marketing Communications

World Wide Web Site
relish.concordia.ca/pr/ctrweb/ctrhome.html

Concordia
UNIVERSITY

Lowy explains context, intention of planning paper

The report forms part of a long-term planning process which Concordia has conducted since November 1995. Its intention is to focus the University's resources to best meet student needs, while advancing Concordia's traditional mission in the face of very large budget cuts. As a public institution, Concordia intends to be fiscally responsible and academically relevant while continuing to provide first-rate Real Education for the Real World.

The February 7 Senate discussion was a preliminary examination of the report in question. No decisions were taken about any programs or

Loneragan College and the Simone de Beauvoir Institute. The report's recommendations will be considered in detail at future Senate meetings after further input from the Faculty Councils and Deans. The administration will be working closely with faculty in reaching final conclusions.

The report aims at the restructuring and consolidation of Concordia's programs, not their decimation. Only a handful of the majors at the University have been questioned. The report's proposals concern only 9 of 37 honours programs, 11 of 59 specialization programs and 10 of

61 graduate programs. Unfortunately, the *Gazette* article erroneously listed a number of programs under the heading, "Programs to be dropped or cut." This is premature. In fact, no decision has yet been taken to drop, cut or suspend any of them. The recommendations are still under consideration. Further, the inclusion on the list of certain programs was erroneous. These programs (Film Studies and Film Production, Honours in Religion and Judaic Studies, Industrial Engineering, Major in Political Philosophy) were recommended to continue if certain conditions are met.

No decision has yet been made concerning such issues as salary cuts, layoffs or further retirement plans. These will be subjects of discussion and negotiation with the appropriate faculty and staff unions. However, it is clear that critical decisions must be made by all Quebec universities in the near future, and Concordia will not shrink from these decisions.

It is important to emphasize what the report stresses but was not reported in the *Gazette* article. That is the intention to enrich the undergraduate student's experience by the introduction of a core curriculum

in liberal arts and sciences, taught by senior professors, for students in all Faculties. In addition, Concordia will continue to offer a wide and varied range of more specialized programs that will enable graduates to contribute successfully to contemporary society.

Most important, those students already enrolled in the programs that have been mentioned have my assurance that they will be given a reasonable period of time to complete their program requirements.

— Rector Frederick Lowy



Tarlton memorial dedicated

A longtime employee and much-loved friend was honoured on January 24, when a permanent memorial was dedicated to Mary Tarlton. The colourful illuminated box, a Tiffany design (seen in the photo on the right), measures 50 by 42 inches, and was installed in the Office of the Registrar reception area, on the seventh floor of the J.W. McConnell Building.

About 100 of Mary's friends attended the dedication ceremony. Her colleague, Terry Too, was the master of ceremonies, and the speakers included Mary's friends, Brian Hawker (Commerce and Administration), former registrar Ken Adams and Mary's husband, Bernie Rees. Bernie, his mother, and daughter Daniela are seen in the photo at left.



SENATE NOTES

COMPILED BY BARBARA BLACK

A regular meeting of the Concordia University Senate, held on February 7, 1997.

Rector's Remarks: Rector Frederick Lowy welcomed Vice-Rector Services Charles Emond to his first Senate meeting. He and Chief Financial Officer Larry English have met with the Commission de financement des universités to suggest that Concordia's grant be linked to enrolment over a period of more than one year, in order to give the University more budgeting flexibility; this has worked well at some other Canadian universities. He also told this body that the fixed costs of research should be given more weight. Lowy, the three Vice-Rectors and Professor Guy Lachapelle had just come from a meeting with Education Minister Pauline Marois, where they were informed that the University's plans to switch from rented to owned space would be supported by the Ministry. Regarding a letter sent to the government by the Boards of the Quebec universities that asked that job security be removed from the university sector, Lowy said that all the collective agreements at Concordia will be respected.

Used textbooks: Dean of Students Don Boisvert informed Senate that the Concordia Council for Student Life resolved to oppose changes to the Copyright Act that would prohibit booksellers from selling used textbooks on campus.

Academic planning: Two hours were set aside for debate on *Our Immediate Future* (see summary, page 4). Provost Jack Lightstone, who wrote the paper, explained its background. Dean of Arts and Science Gail Valaskakis said her Faculty had closed 12 programs and merged four departments only last year, and resented what appeared to be an attack not only on the Faculty, but on the participatory planning process. At emergency meetings, her faculty had voted to demand the withdrawal of the document and censure the Provost for overstepping his mandate. She sought a postponement of a special meeting of Senate scheduled for February 14 to continue the discussion, and said the full process of consulting on these programs would require at least three months.

Martin Singer (Arts and Science) also complained of lack of consultation. He said the paper implies that certain departments are incompetent and slanders their faculty, "treats a financial crisis as an intellectual crisis," and is based on data that are incomplete or inaccurate. "We may not be as efficient as the other Faculties," he said, "but we are the heart and soul of the University, and you can't do heart surgery overnight." He said that his department, His-

tory, had graduated 21 PhDs, generating \$2 million in revenue, for which participating faculty had requested no workload credits. He added that SCAPP, which approved the paper, "should be scrapped," along with its "decanal hangers-on."

Elaine Newman (Biology) passed out copies of a petition signed by members of her department, who were particularly angered by the paper's criticism of the PhD in Biology. She was granted speaking privileges, and said, "Arts and Science is big because arts is big. I don't think we teach too much. I think we don't teach enough.... A university is not a technical school. Arts and Science has been loyal to the other Faculties. I call on them today." However, Dean of Engineering and Computer Science Donat Taddeo was against "drawing out the process," and Dean of Commerce and Administration Mohsen Anvari, recalling that Senate had discussed and accepted the planning process, urged Senate to "be positive," and not to jettison the whole paper.

William Byers (Arts and Science) said the graduate programs on "list 2" are left in limbo, and asked, "Is this a financial or an academic document?" (This

question was repeated by several Senators.) Byers said that the target enrolments for relatively new programs, such as the PhD in Mathematics, had been deliberately low, and had been met, but are now described in *Our Immediate Future* as undersubscribed. He is Principal of Loneragan College, and said he had not been informed in advance of this notice of closure.

June Chaikelson (Arts and Science) also asked if the cuts were for financial or academic reasons, and deplored the paper's fuzzy terminology, e.g. "low" or "very low" enrolment. She noted that many of the programs mentioned were new, and had been specifically vetted for "pertinence and complementarity," the two criteria to be applied by the CREPUQ commission that will streamline university programs.

Dean of Fine Arts Christopher Jackson, late in the discussion, said that in fact, a number of programs already identified as superfluous had already been named by the government. Lightstone said that the senior administration had acquired that information only a short time ago. Summing up, the Rector called *Our Immediate Future* a means to an end, and invited the Faculties to make

improvements to it. The Provost offered to withdraw the probationary "list 2" programs from the paper for now, and bring the Faculties' concerns back to Senate "within a reasonable time frame."

Senate year of office: A motion from steering committee to change the Senate year from June 1-May 31 to July 1-June 30 was passed. (This motion arose from the need in recent years for Senate meetings in June.)

University Research Awards: A motion from Dean of Graduate Studies and Research Martin Kusy to approve the establishment of these awards was passed. The awards would recognize and promote research by granting two \$5,000 awards each year, based on the past six years of research and supervision.

Research centres: A motion to accept a set of policies and procedures for Concordia's centres of research, now numbering 11, was passed.

Next meeting: March 7. Discussion of the academic planning paper, *Our Immediate Future*, has been deferred to May 30.

Campaign logo conveys "light at the end of the tunnel"

Marketing Communications: Teamwork and youthful energy

BY KELLY WILTON

Certain people work quietly behind the scenes without much fanfare, and among them are the staff of the Marketing Communications Department.

They are responsible for creating a positive image for the University, among other things. There are only six staff members, and two are part-timers, yet they put out high-calibre work while managing an extremely heavy workload.

In the past year, in addition to their regular workload, they have undertaken two projects of great importance to the University: the conceptual design of the Capital Campaign and the University Image Campaign.

Sandra Spina, the Interim Director of Marketing Communications, says the workload has doubled, in part due to the Capital Campaign. The key to meeting all the deadlines has been teamwork.

"We are a tight team and we talk things out a lot, which is really important," Spina said. "Even under a lot of pressure, we maintain a positive attitude and sense of humour. We're also very supportive of one another."



The full-time staff members are (clockwise): Sandra Spina, Johanne De Cubellis, Andrew Condé and Christopher Alleyne.

The Capital Campaign logo, designed by Senior Designer Andrew Condé, has drawn a lot of praise from within the University. The logo depicts two students, with their heads up, holding a light source.

Condé said he wanted to emphasize

the positive. "It is a tough time for universities and we hear so much about budget cuts, so I wanted to give people a sense of optimism," he said. "I wanted people to feel that there is light at the end of the tunnel and they should be looking forward to the future."

Coming up with a logo design is a lengthy process that takes a lot of thought, Spina said. "First and foremost, you have to identify your target audience and consider how they will react. Then, you get into the nuts and bolts of how it will look in black and white, in colour, on a banner, letterhead, and so on. Andrew designed many logos and had many late nights. He deserves a real pat on the back for the terrific job that he did."

Carole Kleingrib, the Capital Campaign Director, said she feels the staff members in the Department really care about the University and that is reflected in their work. "Sandra leads a really good team," she said.

"They take a lot of care when developing visuals that are not only professional but that reflect the university culture. They always listen and provide good ideas even when they are under a lot of stress and have to meet strict deadlines."

Designer Christopher Alleyne knows all about deadlines, since he also is responsible for laying out the

Thursday Report. He has been working on Concordia's Image Campaign, which publicizes the University, particularly to potential students.

Staff Works

A big part of the campaign has been the advertisements featuring successful graduates with the slogan, *Look Where They Are Now*. Alleyne was responsible for the striking OmniColumn advertisements so visible on street corners. For the first time in the history of the campaign, all design was done in-house.

Spina said her assistant, Johanne De Cubellis, is not only efficient, she has vision. "Despite the fact that she has a high-pressure job with a lot of deadlines, I can always bounce ideas off her. We work very well together."

Spina said credit should also be given to the department's part-time staffers, Nancy Lulic, and first-year student Elizabeth Chan, who brings the student's perspective to their projects.

Concordia publications win prizes

Three Concordia publications, all of them designed in Marketing Communications, took awards this year at the annual regional conference of the Council for Advancement and Support of Education (CASE).

Concordia Magazine, published four times a year, won a

Silver Medal in the Magazine category. *Concordia's Thursday Report* won a Bronze Medal in the Tabloids category; and the *Rector's Report*, a colourful successor to the University's annual report, won a Bronze Medal in the Development category.

CTR and the *Rector's Report*

are written in the Public Relations Department, while *Concordia Magazine* is a production of Alumni Affairs.

CASE's North Atlantic region (District I) includes the universities and colleges of the north-eastern U.S. and central and eastern Canada.



MA thesis on municipal services wins union prize

BY SYLVAIN COMEAU

MSc (Administration) student Claude Roy received a \$2,500 bursary in December from the Syndicat des professionnelles et professionnels du gouvernement du Québec (SPGQ), a union representing Quebec government employees.

The award recognized Roy's research for his Master's thesis, "Assessment of Quality of Municipal Services and Residents' Satisfaction with these Services." Professor Jamshid Etezadi-Amoli, Roy's thesis supervisor, praised Roy's application, attention to detail and ability to think through thorny research problems.

"Quality of services is a very hard thing to measure," Etezadi-Amoli said. "But Claude has come up with a reliable yardstick. He is looking at all aspects of the problem, and his follow-up work is meticulous."

Gérald Beaulieu, one of four vice-presidents of the SPGQ, said, "We

are carrying on a debate with our employer on whether high-quality services can be maintained with all the cuts. So, of course we were interested when we were presented with research addressing this issue."

Roy's research started with a simple and long-held problem. "The government is cutting left and right, picking up the snow efficiently one year and not picking it up another, and I think that's because government decision-makers don't really know what they should be doing," he explained.

"In particular, they're not really aware of what makes constituents satisfied. We can see the results all the time, in policies which are announced and then are changed every four years when there is a change of government."

Roy looked at previous studies. "A lot of authors hinted that the level of satisfaction is based more on perception of quality than on objective criteria." He found a research method

used in the commercial marketing sector that was ideal for his purposes, and modified it to focus on municipal services.

"I'm using the SERVQUAL method, which marketers use to assess the perceived quality of services and buying intentions. I modified the questionnaire and distributed it to 2,000 citizens in a Quebec town." (He declined to name the town because results are not complete.)

Respondents (about 20 per cent of those who received it) were asked to rate their expectations and actual satisfaction with municipal services, and the importance of various services on a scale from one to seven.

"Maybe someone was expecting a quality level of 5, and he got a level of 4. That's less than he expected — but maybe he thought the importance level was only 1. This weight factor lets the respondent focus on what really counts."

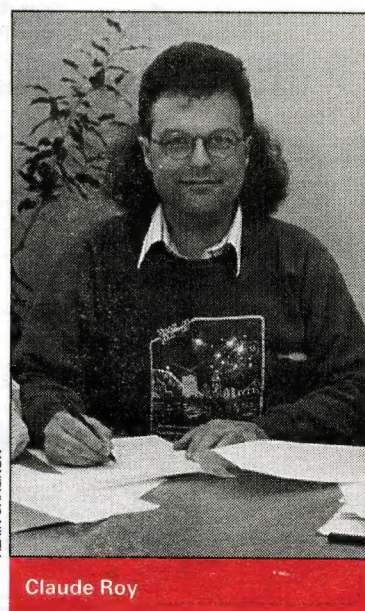
Results so far? "We verified our

hypothesis that not everyone sets the bar as high as possible. Some authors believe that because municipal services are perceived as being free, everyone wants the best all the time. My results disprove that. Some had high expectations; others had lower expectations. On average, people's expectations were reasonable."

Roy may have produced an answer to the question that has politicians scratching their heads: What satisfies constituents?

"I found that people value reliability of services above all else. For example, if the municipal garbage is scheduled to be removed twice a week, does it actually happen? In fact, reliability was three times more important than such tangibles as up-to-date or visually appealing equipment."

Previous studies using the SERVQUAL method to test customer satisfaction with commercial services have produced the same relative importance. "This leads me to



Claude Roy

believe that people give the same importance to criteria used to assess municipal services that they give to private or commercial services," Roy said. Politicians, take heed.

Roy also received a \$2,000 Master's Student-Faculty Thesis Research Grant from the Faculty of Commerce and Administration. He will defend his thesis soon.

Alumni Awards celebrate service to us all

Award of Merit

The Award of Merit was given to businessman **Brian Neysmith** for his commitment to the University and the community. An alumnus of Sir George Williams University (BSc, '66), Neysmith became a chartered financial analyst and founded the Canadian Bond Rating Service in 1973. He is a member of Concordia's Board of Governors, and has been an active fund-raiser for the University.

Neysmith gave a sobering view of Montreal's steady decline as an economic centre, the downgrading of the English language, and the cuts to universities' budgets. He warned that while universities are as important as public utilities, they no longer have a monopoly on disseminating knowledge, and must keep competitive.

Distinguished Service Awards

Lawyer **Pierre Fréreau** (BA, 1976) is Supervisor of Concordia's Legal Information Services, an instructor in the Political Science Department, one of the founders of the Concordia University Alumni Association (1983), and a community volunteer.

Theresa McGuire (Loyola BSc, 1970; MSc, 1977) has been an active volunteer in the Loyola Alumni Association, Homecoming, the



Seen at the annual Alumni Awards dinner, held January 30 at the St. James's Club, are (standing) Lawrence Bessner, David Janssen, Pierre Fréreau, Venkat Ramachandran, and (seated) Ken Whittingham, Brian Neysmith, and Theresa McGuire.

Phonathon (part of the Annual Giving Campaign), the Montreal Children's Hospital and Queen of Angels Academy.

Ken Whittingham (Loyola BA, 1971) spent 14 years in Concordia's Public Relations Department, nine as Director, including the turbulent period of the 1992 shootings. Well-liked by his staff and many others at Concordia, he left last spring to become Director of Communications and Research for Development and Peace, a Catholic aid agency.

Honorary Life Membership

An Honorary Life Membership was granted to **Lawrence Bessner**, who has spent more than 30 years at Concordia and its predecessor, Loyola College, as a teacher of accounting. Although not a graduate of Concordia, he has also been active in the Loyola Alumni Association, and was a founder of the Loyola Foundation. He is now a Professor Emeritus.

Alumni Award for Excellence in Teaching

The 1997 Alumni Award for

Excellence in Teaching went to Professor of Electrical and Computer Engineering **R.V. Ramachandran**. Ram, as he's known to his students, was singled out for his accessibility and dedication. This is his fourth teaching award. As he accepted it, he acknowledged his 90-year-old father among the guests.

A graduate of the Indian Institute of Science, in Bangalore, India, Dr. Ramachandran came to Canada in 1966 and started teaching at Sir George Williams University in 1969. Over the years, he has taught thousands of students, many of whom have gone on to outstanding careers. The author of several textbooks, Professor Ramachandran is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE).

Outstanding Student Award

David Janssen is one of the most active volunteers on campus. The native of Brampton, Ont., is a co-op student in Building Engineering, but he spends much of his free time organizing such events as the Concrete Toboggan Race, the Loony Line for Centraide, the Shuffle, and the student contingent of the Capital Campaign. In his acceptance speech, Janssen cheerfully quoted his father's parting words to him when he started university: "Don't let school get in the way of your education!"

The award-winners were introduced by Kathryn McMorrow (SGW BA, 1967), a 1990 recipient of the Distinguished Service Award, who has played this role for several years.



The dinner guests were entertained by the Lyric Singers, who sang a medley of show standards under the direction of Bob Bachelor. Among the singers were Concordians David Allen (Certificate, 1987), Cathy Burns (BFA, 1990), Roberto Chen-Rangel, Louise Clement (BA, 1989), Jane Hackett, Paul Hawkins (BA, 1990; MA, 1995), Cindy Hedrich, Bill Luomala (BA, 1979), Graciela Moralejo and Nancy Stewart.

Micro-fabrication research facility will be financed by Capital Campaign

It's a small, small world

BY KELLY WILTON

Imagine driving down Highway 401 to Toronto and never touching the steering wheel. Or never having to worry about credit card theft because a sensor in your card knows your touch and will make the card invalid if anyone other than you tries to use it.

It may sound like something out of a science-fiction movie, but we will be seeing such advances in technology in the not-too-distant future.

Professor Ion Stiharu in Mechanical Engineering/CONCAVE says it all has to do with a process called micro-fabrication. With the help of funding from the Capital Campaign, Concordia researchers will soon make their mark in this fascinating field.

Micro-fabrication, a field that has been developing rapidly for the past 10 years, is a wide open term used to describe tiny electrical and mechanical sensors that trigger reactions. These can range from sensors that make sure airbags deploy or let drivers know their truck is going to jack-knife, to sensors that can be implanted in hockey sticks to determine the speed of a slapshot. Researchers are even working on sensors that can be put in the body that will trigger the release of insulin

in diabetics so that they no longer have to have injections.

With funding from the Capital Campaign, the University will allocate \$3 million to the creation of a micro-fabrication research facility, which will be used by researchers in several departments. Stiharu said this centre will help Concordia move forward in this field.

In the past, researchers have been limited by lack of funding and a clean facility. "It is very expensive, yet extremely important, to build a clean facility because we are dealing with small elements the thickness of a strand of hair," Stiharu said. "If you get dust on one of these small elements, it is ruined. We have the expertise and knowledge; now we just need the facility."

Safer airbags

Stiharu said there are several projects that researchers at Concordia could work on, ranging from creating sensors in the automotive industry to ones that will improve medical technology.

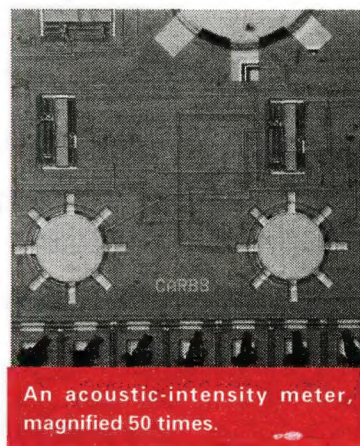
He would like to pursue an idea he has to make airbags safer. Airbags are supposed to deploy when a car crashes because a sensor detects an unusually forceful impact. Recently, smaller adults and children have been seriously injured because

airbags deployed at the wrong time.

Stiharu proposes to put a sensor in the seat-belt that would monitor the driver's heart rate. He said that people's heart rates will rise dramatically if they are about to crash so this would mean two sensors would trigger the deployment instead of one. "It is unbelievable to think we will have the opportunity to do this type of research and make such advancements," Stiharu said. "It would mean we would be the only university in Canada to have this type of facility."

Apart from researchers at Concordia, an energetic group of people at the University of Alberta, École Polytechnique, Simon Fraser and Waterloo Universities are showing great interest in micro-fabrication.

Despite certain limitations, Concordia is becoming one of the leading universities in this field. For example, Electrical and Computer Engineering Professor Les Landsberger and some colleagues wrote



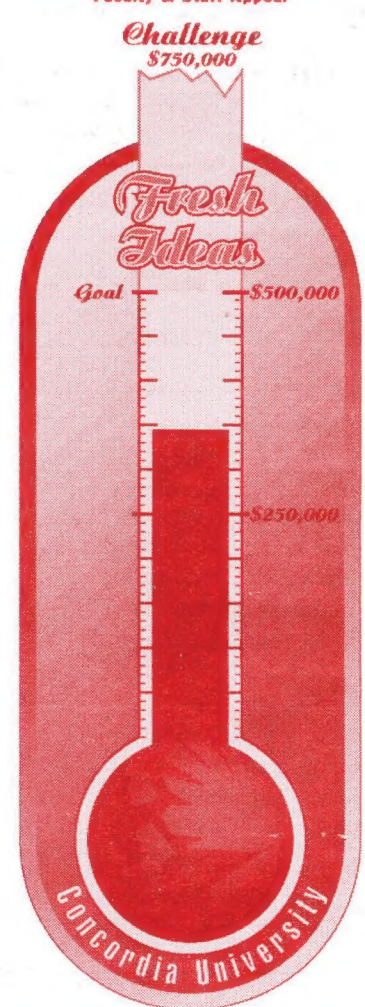
An acoustic-intensity meter, magnified 50 times.

about how to make a sensor that detects magnetic fields, which in turn reduces the risk of causing health problems. Some Swedish studies have linked long-term exposure to magnetic fields with childhood leukemia.

Landsberger said he is very excited because having a proper facility would mean that researchers from several departments could work together to develop new applications that could make a strong impact on people's lives.

"We are ready to make some really neat devices and extend the limits of technology," he said. "At the same time, our students will be exposed to high-tech industry. They will be more employable, and poised to be the leaders in this field in Canada."

THE CAMPAIGN FOR A NEW MILLENNIUM Faculty & Staff Appeal



\$344,097 has been raised so far.

Freelance cinema historian uncovers a lively era of popular film

Montreal movie scene is 100 years old

BY NADINE ISHAK

When Germain Lacasse began researching cinema for his personal interest, he noticed that little had been written about Quebec, and much of that was based on superficial research. Most of what he found went back only to the 1960s, when in fact, films were shown here much earlier.

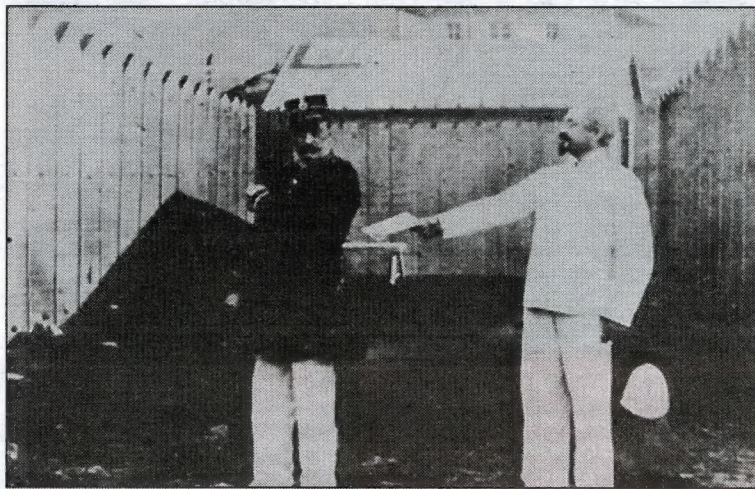
In 1900, for example, a photographer from Regina astounded Canadians from coast to coast with his "magic lantern" scenes of the Métis, the trial of Louis Riel, the Rocky Mountains and the city of Jerusalem. Two thousand people flocked to a church in Valleyfield to see one of his shows.

Four years earlier, in June 1896, Montreal acquired its first cinema when the pioneering French film-

makers, the Lumière brothers, rented premises at 78 St. Laurent Blvd. Only a year earlier, the Lumière company had opened the first cinema in Paris.

The "movies" of 80 years ago were short, black-and-white silent pictures narrated by travelling showmen. They were structured like today's television series, with new "episodes" generated approximately every two days. Early films were basic but visually stimulating — speeding trains, falling bridges, fire rescues and snowball fights, or familiar scenes from history or religion. The projector was usually a gas-powered "kinetoscope."

A self-described movie buff, Lacasse made his hobby into his life's work. He researched cinema history for about five years before writing *Historiographie*, which was



A scene from *L'Affaire Dreyfus* by Georges Méliès, from *Historiographie*.

about an aristocratic mother-and-son team: Marie and Henry Grand-saignes d'Hauterives. The pair toured Quebec for 15 years, showing these short films on their version of

the kinetoscope, which they called the historiographe. They were often denounced by the Church, which was opposed to the popular, often sensationalistic, new entertainment.

Lacasse's book was ready in 1987, but publishers told him the topic was too specialized. He published *Historiographie* himself, and sold only 12 copies. "As a freelance historian, you cannot earn money from books," he said sadly.

He enrolled at the Université de Montréal, where he earned an MA in Art History and a PhD in Comparative Literature. He has returned to his alma mater to teach cinema language on a part-time basis, and is working at the Université du Québec à Montréal on a book about war propaganda films.

His illustrated talk on the origins of Montreal cinema was part of Thursdays at Lonergan, which this year is focusing on the theme of film, in conjunction with a course called Contexts of Canadian Cinema.

All that glitters isn't gold in Hollywood North

BY PHILIP FINE

Hollywood's invasion of British Columbia is preventing the province from telling its own stories, says a PhD student in the Department of Communications Studies.

In a talk at Concordia's Lonergan College recently, former Vancouver resident Mike Gasher focused on the fastest-growing film and television production location in the country: British Columbia.

Gasher has been studying the \$0.5 billion industry for his doctoral thesis at Concordia — and going beyond the much-vaunted economic benefits to the sociological implications.

A scene in which a boy is almost swallowed by plant life in the Robin Williams comedy-adventure, *Jumanji*, says nothing at all about B.C. In contrast, the Canadian movie, *The Lotus Eaters* — which has a frustrated teenage girl screaming at her parents that a coming Beatles concert on the mainland is the most important event in the century — does say something about what it was like to be a teenager stuck on Vancouver Island in the 1960s.

Gasher says that whether it's Sylvester Stallone in *First Blood* blasting out shop windows or Jim

Carey in *Ace Ventura II* rescuing a raccoon on a high wire, Hollywood has, for the most part, "commodified" the province. He insists that cinema plays a role in how we imagine community.

"What Hollywood does to British Columbia is to empty it, or to remove its social dimension. Hollywood represents B.C. as an empty space, with no history, no culture, no people, no stories to tell." In fact, 11 per cent of British Columbia's residents are of Asian heritage, and fully half of the population of nearly 4 million came to B.C. from elsewhere.

The major studios increasingly use beautiful B.C. as a backdrop, and several American series, including *The X-Files* and *Millennium*, are shot on location in Vancouver. The province has in the past 20 years become the fourth-largest film and television production centre in North America, after California, New York and Toronto.

But unlike those other centres, most of the 95 productions done in B.C. in 1995 were imported, mainly from Hollywood. Sharing the same time zone, California producers have found an area with a varied geography, a low dollar and a peaceful labour pool.

"In a sense, B.C. doesn't exist," Gasher told the Lonergan audience. "Vancouver and Victoria become Seattle or Portland, or some generic North American urban space, and the film industry in B.C. becomes merely an integrated part of Hollywood's transnational production sector."

Gasher, who recently published a paper in the *Journal of Communications* critically appraising Hollywood North, admits that there have been some positive artistic spinoffs to the Hollywood invasion. Some local filmmakers are beginning to be hired as Assistant Directors and some B.C. actors, like Lolita Davidovitch, have launched Hollywood careers.

Gasher received his Bachelor's and Master's in Communications at Simon Fraser University, and worked for 14 years as a sports reporter at the *Vancouver Province*.

He returns occasionally to the West Coast to find more of his friends working in the industry as drivers and carpenters. But he would like to see the province reap some benefits from its lucrative film industry that go beyond those of the branch plant, and be able to tell its own stories.

Stereograph was a craze with impact

BY PHILIP FINE

In another talk in the Lonergan series last week, Communication Studies Professor Bill Buxton and MA student Robert De Leskie gave a talk on "Virtual Worlds and American Vision: The Rebirth and Decline of the Stereograph, 1890-1925."

The closest thing we have now to a stereograph would be the Viewmaster, the children's toy that gives a three-dimensional image by overlapping one view over another.

Buxton said the stereograph was probably more important than the newsreel for reaching the public, contrary to what the CBC documentary series, *Dawn of the Eye*, has been arguing.

With the help of the stereoscope, news junkies could "see" the events that filled their daily papers — the Boer War in South Africa, the assassination of U.S. President McKinley, the Spanish-American War, and various peoples of the world.

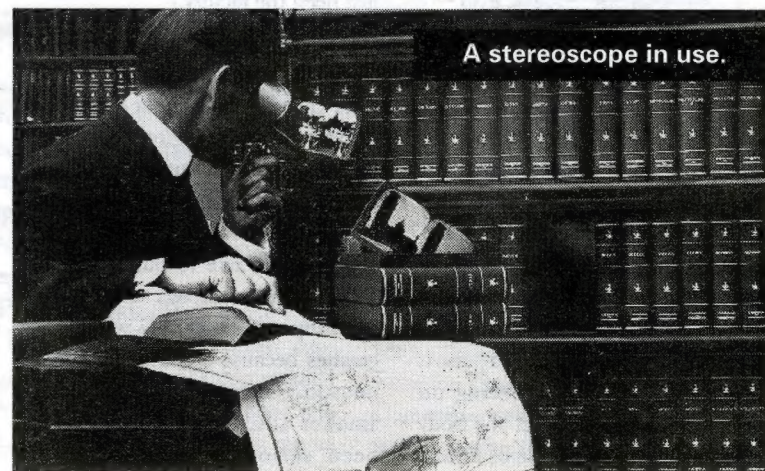
"It was popular education, and a

way for the growing middle class to achieve social mobility," Buxton said. Some stereographs mimicked the silent films of the day.

Big boost

Like early encyclopedia salesmen, college students would sell the stereographs, which came in boxed sets and were often accompanied by text written by experts. The Keystone View Company made use of them as an educational tool, supplementing its other forms of visual technology.

The biggest boost for the new medium came at the Chicago World's Fair of 1893 (which also gave the world the hot dog, the ice cream cone, and the exotic dancer), and it reached its peak during the First World War. After that, however, it was overtaken by more sophisticated technology, both for entertainment and for education.



A stereoscope in use.

Here are some of the lectures coming up in the Thursdays at Lonergan lecture series. All lectures are at 3:30 p.m. at 7302 Sherbrooke St. W.

On March 6, David Eley, S.J., Director of the Loyola Peace Institute and Fellow of Lonergan, will discuss "Cine-

ma: Is Transcendence Possible?" On March 13, Kirwin Cox, of the National Film Board, will present "Lies, Damned Lies and Statistics: Understanding Canadian Film and Television Production."

On March 20, Anna Gural-Migdal, of

the University of Alberta, is scheduled to talk about "Ethnicity in Contemporary Quebec Cinema: The Case of Paul Tana." And on March 27, John McGraw (Philosophy), speaks on "Longing, Hunger and the Phenomenon of Loneliness."

Greenfest celebrates recycling effort

BY ANDREA D. LOPEZ

Greenfest '97 wraps up its educational activities today after a week of events to promote environmental awareness among Concordia students. Earth Week comes and goes each year, but until this year, the Concordia Recycling Composting Collective hasn't had an environmental celebration to call its own.

"The need arose because there is Earth Week," said David Smaller, Concordia Recycling Committee Coordinator. "But Earth Week is at the same time as exams, so we decided to

push Greenfest '97 up a little bit."

Greenfest activities began Monday in the Henry F. Hall Building with a composting workshop and continued throughout the week to include an evening party at Old Reggie's, guest speakers, a vegetarian buffet sponsored by Frigo-Vert, an herbology seminar, and a trip to the St. Michel Environmental Centre to learn about a leaf-composting project. One guest group, Une Juste Café, taught students about the environmental and political implications of the coffee trade.

The Concordia Recycling Composting Collective is part of the



The Concordia Recycling and Composting Collective, a working group of QPIRG, with their "stuffed worms."

Quebec Public Interest Research Group (QPIRG). It deals with environmental issues on campus, and is responsible for the vermi-composting project started last year in the J.W. McConnell Building garage. Vermi-composting disposes of leftover food from the university cafeterias by feeding it to worms. One

Greenfest workshop taught students how they could set up a composting centre at home, or volunteer their time feeding the worms at Concordia.

"I hope to raise awareness, and what we really want is for people to get a sense that they can actually do something about their environment,"

said Smaller. "We want to show people how to get involved."

More than 30 volunteers made Greenfest possible. Smaller said the collective hopes to hold more programs and workshops soon, and QPIRG is working with the recycling committee on a survey of environmental attitudes at Concordia.



These red wigglers chomp up the Concordia cafeteria's organic waste, and turn it into compost.

Esprit de corps



Whew, it's over: These faculty and staff members were trounced in a recent pick-up game by students. Seen in their dressing room are (standing), Jim McIntosh (Economics), Dennis Dicks (Education), Murray Sang (Continuing Education), who despite the payoff in his hand, refereed an honest game, Randy Swedburg (Leisure Studies), Ron Rappel (Athletics), and (in front) Robby Saks (Marketing) and Alan Hochstein (Finance/MBA Director).

Not in the dressing-room, for obvious reasons, is Laurie Cartman (above, right), who works in the Commerce Faculty's International Exchange Office. Laurie, an excellent player who tried out for Canada's Olympic women's hockey team, scored her team's only goals. The students, most of them in the MBA program, won 6-2. The hockey-and-pizza event was the brainchild of student Jeffrey Glazer.



Five of the Concordia printmakers, in the VAV Gallery: In the back, Yarmila Kavena and Sarah Elkin, and in front, Nadine Bariteau, Gyu Oh and Rebekah Tolley. Absent from the photo was Arkin Ilcali.

Printmakers go international

Students in Concordia's Print Media Department are exchanging their work with 10 other universities in Canada and the United States.

Prints by six of our students were chosen by jury, and those students pulled 11 prints. These were sent to each of the participating schools, which contributed their own work to a joint exhibit.

The resulting collection of 66 eclectic, vivid prints were displayed for two weeks this month in the

VAV Gallery, on the main floor of the Visual Arts Building, 1395 René-Lévesque Blvd. W.

The participating institutions are Queen's University (Kingston, Ont.), SUNY (Plattsburgh, N.Y.), the Nova Scotia College of Art and Design, the Université du Québec à Montréal, four art schools at Boston University, and the Universities of Alberta, British Columbia, Hawaii, Nebraska and Tennessee.

The students will soon be able to trade ideas with each other — and

with anyone on the 'Net — through their own Web site.

"It gives our students the kind of exposure they need," said organizer Professor Bonnie Baxter. Graduate student Sandra Szasz, who helped her, added, "And it was done almost without money."

Shows of student work in all the visual arts fill the VAV Gallery constantly, and are changed virtually every week. Some students aren't averse to selling their work, either.

-BB

NAMES IN THE NEWS

COMPILED BY BARBARA BLACK

Concordia faculty, staff and alumni/a pop up in the media more often than you might think!

From the January issue of *En route*, the bilingual magazine seen by thousands of Air Canada travellers: "Montreal's Concordia University has emerged as one of Canada's major pools of young talent with a penchant for figurative representation. Concordia students are not forced to toe the Modernist line." The article is about the re-emergence of portraiture, and author Hélène de Billy goes on to interview outstanding young painter **Paul Fenniak**, who came from Toronto to study at Concordia, and professor and established painter **Marion Wagschal** (Painting and Drawing).

Concordia's athletes got more media attention than usual over the holiday break, including women's hockey coach **Les Lawton**, hockey players **Cammi Granato** and **Michelle Johansson**, head athletic therapist **Ron Rappel** and Director **Harry Zarins**.

Daniel Salée (SCPA) was on the CBC regional news, talking about the leadership of the Bloc Québécois, and **Guy Lachapelle** (Political Science) was on CJAD, Télé-Québec and CFCF-TV on the same subject. **Harold Chorney** (Political Science) was all over the CBC: on *NewsWatch*, *NewsWorld*, the *National Magazine*, and *Sunday Report*.

Michel Berger (Marketing) was interviewed on CBC's *NewsWatch* about "the battle of the coffee shops."

Bluma Litner (APSS) told CJAD's Royal Orr all about her 3M Fellowship for Teaching.

Lindsay Cryslar (Journalism) was interviewed by Augusta Lapaix on CBC's *Homerun* and *NewsWatch* about cuts to the CBC. **Clarence Bayne** (Decision Sciences & MIS) was on another edition of *Homerun*, talking about inadequate hiring of minorities by the City of Montreal. **Lisa Serbin** (Psychology) was also on *Homerun*, talking about sex stereotyping of toys.

Daphne Fairbairn (Biology) was on CBC Radio's *Quirks and Quarks*, reviewing a book about invertebrates.

Pierre Brunet (Management) was on CJAD, on the subject of Christmas office parties.

David Frost (Geography) was interviewed on CBC Radio and *The Gazette* about our odd winter conditions this year. He was also a studio guest on CFCF's *On Line*, talking about an Environment Canada report that said that if everyone consumed as Canadians do, we'd need two more planets Earth!

Alison Tett, who teaches Business Communications, told CBC Radio news about her installations around the city, which point Montrealers to the stars.

As the year turned, **Graeme Decarie** (History) told CJAD's Avril Benoit about the fads of 1996. Judging from his remarks, students wear baseball caps to his class at their peril.

Michael Kenneally (English) was quoted in an article in the Saint John, N.B., *Evening Times-Globe* about his efforts to raise \$2.3 million for an Irish studies program here. The article described Concordia as one of the "largest universities" in Canada. "When [founding institution Loyola College] opened in 1848, six of its 13 students were Irish and seven were French. [One of these] was 12-year-old Peter Ryan. His parents had died during the Great Irish Famine. Young Peter went on to be one of the first people admitted to the Bar in the province of Quebec."

Gazette columnist Eve McBride devoted an entire column to a course she took in our Department of Applied Social Science called Sexuality and Human Relations, and its teacher, **Shirley Walker**. "The forest that is contemporary sexuality," McBride wrote, "is a dense and tangled place, filled with stigma, falsity, terror, temptation and pleasure." She quoted students, too. "Inspirational," said one. "It should be compulsory," said another.

Maclean's magazine did an interesting feature article on federal cabinet minister and unity point man Stéphane Dion in January. It included a family photo of Dion, his wife, **Janine Kriebler** (Political Science) and their eight-year-old daughter, Jeanne.

Former Ambassador tells of Yugoslavia's historic break-up

Learning to hate your neighbour

BY SYLVAIN COMEAU

Mihailo Crnobrnja, former Yugoslav Ambassador to the European Community, provided an insider's view of recent events in his former homeland last Thursday at the School of Community and Public Affairs.

Crnobrnja, now an economic and political consultant and McGill Professor of Political Science, said that Yugoslavia in the 1980s seemed an unlikely candidate for a bloody civil war marked by intense ethnic cleansing. He cited an independent national survey of public opinion at the time, which found that most Yugoslavs considered inter-ethnic relations in the country to be very good or acceptable.

"Many Serbs built their summer homes on the Adriatic coast, which is in Croatia. You don't build your home on the territory of a hated enemy. So where does the hatred and animosity come from if this was an accurate reflection of inter-ethnic relations in the mid-eighties?"

The answer, Crnobrnja said, is that hatred and nationalism were stoked for political gain. "[Serbian President Slobodan] Milosevic, a former banker who had moved into politics, thought it was time to make a move by arousing Serbian nationalism. He came to power on a wave of populist ethno-nationalist sentiment."

Up to that time, Serbian nationalism had been "not dead, but dormant." Thereafter, the situation escalated from ethnic peace to open hostility through what Crnobrnja called "absolutely masterful" political manipulation.

He compared it to the handling of a car. "If you drive a European car with a gearshift, and you put it immediately in fourth gear, the car dies. But if you start in first gear and you move step by step to fourth, the car works wonderfully."

"What did Milosevic do? Using his control of the media, he first talked about injustice to the Serbs, without naming names. Then he said that the injustice is systemic, a matter of design. Then the press started to make accusations." The accusations, directed mainly at first toward a fellow federal unit, Slovenia, were returned in kind.

"When the counter-accusations came, the press could say, 'See? We were right, and they hate us.' Then the press put everything into third gear with its own hate rhetoric. The final step was intimidation by sheer force."

Milosevic became a hero in Serbia, but more recently, some of the president's popularity has been eroded by the loss of the war in Croatia and Bosnia, a huge influx of refugees and a sharp drop in the standard of living.

But Crnobrnja insists that Milose-

vic is still quite popular, "despite what you see on television," a reference to the public protests that have rocked Belgrade and other Serbian cities. "A recent poll by an independent polling agency found that 41 per cent would vote for Milosevic today."

Crnobrnja said he is pleasantly surprised by some aspects of the current protest. The opposition's phenomenal organization is unprecedented in Serbian political history. The length of the street protest campaign is remarkable, and so is the general atmosphere of moderation. After 77 days of demonstrations, only one person was killed and a few dozen injured — low, considering that 10 million people were involved in the protests at some point.

Crnobrnja concluded by venturing into the murky waters of Serbia's future with some cautious predictions.

"The birth of a civil society is here to stay. However, the opposition is fractured, and doesn't have a central figure," he said. "I would take bets at 3-1 odds that Milosevic will last in power until at least the end of this year."

After that, all bets are off. Crnobrnja's book, *The Yugoslav Drama*, has just been released in a revised edition. Crnobrnja is a former SCPA Professor and a current member of the Karl Polanyi Institute.



Among those who enjoyed the evening, which celebrated Greece's great heritage in learning, were Judith Woodsworth (Assistant Dean of Arts and Science), Professor Nikos Metallinos (Communication Studies), the Greek Ambassador, and the Consul-generals of Greece and Cyprus.

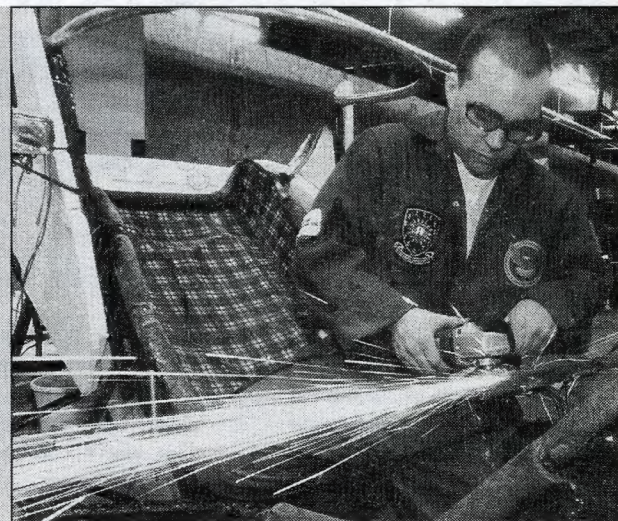
The Hellenic Scholarship Foundation recently honoured eight deserving students at Quebec universities, and three were from Concordia.

Seen here is one winner of a \$1,000 scholarship, PhD candidate in Psychology **Andreas Arvanitogiannis**, with Professor **Efie Gavaki**, Director of the Chair in Ethnic Studies, and head of the awards committee. The other Concordians were **Helen Theodorakopoulos**, an undergraduate in Education, who also won a \$1,000 scholarship, and **Fotis Triantafillou**, a graduate student in Mathematics and Statistics, who got an honourable mention.

Toboggan with drag

Building Engineering student **David Janssen** (seen here) has been busy. As well as winning an Alumni Award (see page 7), he worked with his team day and night to finish their entry in the annual Concrete Toboggan Race, a boisterous skill-testing event held last Saturday in Ottawa under Carleton University's sponsorship.

This year's entry was in the shape of a huge, hot-pink high-heeled shoe, and the mostly male team wore wigs and dresses. It was bitterly cold, and "The Flaming Heel" didn't perform up to expectations. "But it was a well-run competition and a good course," said Stéphane Babb, "and we beat McGill."



The Concordia Student Safety Patrol

your campus patrol and accompaniment service

invites you to take part in an integrated self-defence course based on the teaching of Tony Blauer:

- Fear management
- Predator/prey interaction
- Personal protection skills
- Conflict resolution
- Verbal de-escalation tactics
- Cerebral self-defence concepts
- Crisis management

Friday afternoons in March, with an introductory lecture at 1 p.m., February 17, at the Loyola Campus. This course will be standard training for CSSP volunteers, and is open to all. For more information about the course or the Patrol, call 848-8700, or Eran Plonski, at 369-9402.



Concordia Volunteers present

The First Annual Concordia Book Fair

Wednesday, Feb. 26 and Thursday, Feb. 27
J.W. McConnell Building atrium

Contributions gratefully received at:
EN-303 (2070 Mackay St.) CC-324 (Loyola)

Collection in two regions:

South Shore: Geoff Adams, 461-3487
West Island: Barbara Barclay, barclay@topaz

Proceeds go to needy students via
Emergency Food Vouchers and Emergency Loans
Come and buy!



TREMBLAY *continued from p.1*

almost by definition, Bouhalassa and Tremblay agree, because it requires more patience and self-education than the vast majority of listeners are likely to invest.

While he looks for a chance to

start a career in film animation, Tremblay continues to work on *Le Viscéréel*. He is now writing a film animation script to go with it.

He was one of about a dozen Montreal musicians whose work was featured in *EuCue*, a four-day showcase of electroacoustic music held at the Concordia Concert Hall this week.

The second musician from Concordia to win a major national award in January was Laurie Radford, who teaches electroacoustics. He took first prize at the big annual Du Maurier New Music Festival in Winnipeg, and *CTR* will bring you his story in our next issue.

PROZAC *continued from p.1*

"I came tearing down the stairs, yelling, 'It worked! It worked! It worked!'" said Cantor, laughing.

A more elaborate experiment with control groups, requiring Cantor to review 256 hours of videotape of copulating rats, confirmed the result.

The knowledge in itself is of value, but Cantor and Pfau are more excited about the very real possibility that their results will be duplicated in

people. A couple of things give them hope that serotonin-induced impotence and flagging sex drives can be cured, perhaps in the near future.

First, the sexual behaviour of male rats is strikingly similar to that of male humans. Second, the dose of oxytocin required to get the desired effect is very low. Third, oxytocin in high doses has long been approved for human use for such things as inducing labour.

Cantor and Pfau, together with Cantor's McGill graduate advisor,

are preparing to write up the results of both experiments for submission to a scientific journal in the spring. Pfau expects the article will cause a splash in the medical community. One of Cantor's next steps, along with receiving his PhD, will be to seek permission for clinical trials.

"James is a true scientist," Pfau said proudly. "When you say something to him he doesn't just believe it, he thinks about it. There's a light between those two eyeballs."

Concordia Council on Student Life Annual Awards

These awards have been developed to recognize exceptional contributions to student life and to recognize excellent teaching at Concordia University. The Outstanding Contribution and Media Awards are open to students only. Merit Awards are open to all members of the university community. Teaching Excellence Awards are for faculty members.

Request for nominations

1. Outstanding Contribution Awards
2. Media Awards
3. Merit Awards
4. Teaching Excellence Awards

Nomination forms are available at:

- Dean of Students, AD-121 (Loyola)
- Dean of Students, H-653 (SGW)
- CSU, H-637 (SGW)
- GSA, T-202 (SGW)
- CASA, GM-218 (SGW)
- ECA, H-880 (SGW)
- Info desk, Henry F. Hall Building lobby

Deadline for nominations: Monday, March 24, 1997

Liberal Arts College



Millennial Dreams: Humanistic Curricula in the 21st Century

Saturday, Feb. 22

9:30-10:45 Panel

Peter Woolstencroft (University of Waterloo), "The Liberal Arts and the Marketplace"

Thomas Rendall (University College, Cape Breton), "The Decline of the Literary Canon in Undergraduate Curricula"

Daniel E. Cullen (Rhodes College, Tennessee), "Teaching Strategies that Work: The Case of an Interdisciplinary Humanities Survey Course"

11-12:15 Panel

Peggy Heller (King's College, Halifax), "Is This the Promised End? Why a Feminist Reading of the Canon is and is not the End of Western Civilization"

Marie-Rose Logan (Temple University, Philadelphia), "Teaching Classics in the 21st Century"

Samuel Kalman (McMaster University, Hamilton), "Taking Clio into the 21st Century: Re-examining History as a Humanistic Discipline"

2-3:15 Round-table discussion: Putting the Visual in Liberal Arts Education: Prospects and Dilemmas

Participants: Lon Dubinsky (Fine Arts, Concordia), Bella Rabinovitch (Marianopolis College/Concordia), Peter Harcourt (Carleton University/Loneragan College), Virginia Nixon (LAC/Concordia)

Respondent: Jadwiga Krupski (LAC/Concordia), "A Canon Shot Across the Bow: Aesthetics and Relevance in Older Texts," Warren Sanderson (Concordia)

3:30-4:45 Panel

Sorel Friedman (Université de Montréal), "Postman Always Rings Twice: Teaching Humanities in the Information Age"

Harold Chorney (Concordia), "The Role of Political Economy in a Humanist Education"

Bill Engel (Harvard University), "Humanistic Pedagogy and the Future of Applied Mnemonics"

8 p.m.

Keynote speaker: Peter Emberley (Carleton University), H-110, Henry F. Hall Building

Sunday, Feb. 23

9:30-10:45 Panel

J.R. Muir (King's College), "New Claimants: Arabic Political Philosophy and the Legacy of Isocrates in the Western Tradition"

William Mathie (Brock University), "Tocqueville on the Case For and Against Liberal Education in Liberal Democracy"

John R. Holt (Centenary College, New Jersey), "The Predicament of Post-Modernism, Vaclav Havel and Principles for a Humanistic Curriculum"

11-12:15 Panel

Vesselin Petkov (Concordia), "The Role of Science in the Liberal Arts Curriculum"

Ian Stewart (King's College), "The Historical Place of Science and Mathematics within the Humanistic Tradition of Education"

Ken Milkman (Dawson College), "The Place of Mathematics in a Liberal Arts Education"

2-3:30 Round-table discussion

Living the Liberal Arts. Participants: LAC Alumni.



You are invited to the



Student Services Festival

Don't miss it!
Prizes!

Free stuff!
Fun!

Thursday, February 13

10 a.m. - 6 p.m.

Hall Building, Mezzanine

Come and find out more about the services available to you!

The BACK Page

Events, notices and classified ads must reach the Public Relations Department (BC-115) in writing no later than Thursday, 5 p.m. the week prior to the Thursday publication. For more information, please contact Eugenia Xenos at 848-4881, by fax: 848-2814 or by e-mail: ctr@alcor.concordia.ca.

FEBRUARY 13 • FEBRUARY 27

Alumni

The Mentor Program matches students with alumni volunteers in many fields, one on one, to give students practical advice and information about the realities of the workplace. Info: Maria Ponte at 848-3825.

Art

Until March 8

Jori Smith: *A Celebration* (organized with the Montreal Museum of Fine Arts). Leonard and Bina Ellen Art Gallery, 1400 de Maisonneuve W. Free. Info: 848-4750.

Campus Ministry

A Healing Journey

You will use Erikson's eight stages of life and other techniques to heal that which may be blocking your growth, while opening yourself to God's loving, healing touch. Tuesdays, noon to 1:30 p.m., Annex Z, room 105. Info: Michelina Bertone SSA, 848-3591.

Focusing: The Inward Connection

This program will teach the focusing technique, allowing time in each session for practice, sharing and input by participants. Wednesdays, 1:30 - 3 p.m., Annex Z, room 105. Info: Michelina Bertone SSA, 848-3591.

Meditation/Being at Peace

All welcome. Wednesdays, noon, Annex Z (SGW), room 105, and Belmore House (Annex WF at Loyola), Thursdays at 1 p.m. Info: Daryl Lynn Ross 848-3585.

Mother Hubbard's Cupboard

Wholesome, hot, vegetarian meals for \$1 for students and their families on low budgets. Every Monday at Annex Z, room 105, 5 - 7 p.m. Info: Daryl Lynn Ross, 848-3585.

Outreach experience

Make a difference. Volunteer to work with the poor, youth, the sick or the elderly. Info: Michelina Bertone SSA, 848-3591.

CPR Courses

Offered by EH&S Office. All welcome. Contact Donna Fasciano, 848-4355.

February 13-14
CSST First Aid

February 15-16
CSST First Aid

February 18
Heartsaver

February 23
Heartsaver

February 26, 27
CSST First Aid (French)

Counselling and Development

848-3545/848-3555. Career and Placement Service (CAPS): 848-7345.

Graduating? Explore financial and other resources, and learn the application process. February 14, 12 - 1:30 p.m. Call 848-3545.

Successful job interviews. Discover how you come across in interviews by participating in videotaped, role-play exercises. Wednesday, February 26, 1:30 - 4:30 p.m., SGW. Register at CAPS.

Applying to law school? Hear the experiences of a recent law school graduate. Friday, February 28, 9:30 - 11:30 a.m., SGW. Call 848-3545.

Select Your School Electronically. Sessions will be offered throughout the semester on how to use College Source and CHOICES on CD-ROM to uncover North American university and college graduate and undergraduate programs. Registration: M. Hubbard, Career Resource Centre, H-440.

The 80 Per Cent Solution: Tracking Down the Elusive Employer. Did you know that more than 80 per cent of jobs available in the employment marketplace are not advertised through newspapers, job agencies or other media? Learn the tricks of the trade. Registration: M. Hubbard, Career Resource Center, H-440.

Concert Hall

7141 Sherbrooke St. W. Info: 848-7928.

February 15
Dave Turner sextet

Music @ Lunchtime Series (12:30 p.m., bring a lunch)

February 27
Jazz Vocal Students concert

Film

Loyola Film Series
F.C. Smith Auditorium, 7141 Sherbrooke St. W. 848-3878. Free.
Topic: The Italians: Neo-Realism and After.

Monday, February 24
The Miracle, Roberto Rossellini (1948) at 6 p.m.; *La Notte*, Michelangelo Antonioni (1961) at 7 p.m.

Cinémaèque Canada
J.A. DeSève Cinema, 1400 de Maisonneuve W. Tel. 848-3878. \$3.50.

Thursday, February 13
The Ballroom of Romance, Pat O'Connor (1982) at 7 p.m.

Friday, February 14
Drôle de drame, Marcel Carné (1937) at 7 p.m.; *Othello*, Orson Welles (1951) at 9 p.m.

Saturday, February 15
Mr. Arkadin, Orson Welles (1956) at 7 p.m.; *Les Visiteurs du soir*, Marcel Carné (1942) at 9 p.m.

Sunday, February 16
Touch of Evil, Orson Welles (1958) at 7 p.m.; *Thérèse Raquin*, Marcel Carné (1953) at 9 p.m.

Monday, February 17
Hôtel du nord, Marcel Carné at 8:30 p.m.

Tuesday, February 18
Solaris, Andrei Tarkovski (1972) at 8:30 p.m.

Wednesday, February 19
Lili Marleen, Rainer Werner Fassbinder (1981) at 8:30 p.m.

Thursday, February 20
Anne Frank Remembered, Jon Blair (1995) at 7 p.m.; *North by Northwest*, Alfred Hitchcock (1959) at 9:30 p.m.

Friday, February 21
Notorious, Alfred Hitchcock (1946) at 7 p.m.; *Grand Canyon*, Lawrence Kasdan (1991) at 9 p.m.

Monday, February 24
Les Perles de la couronne, Sacha Guitry (1937) at 8:30 p.m.

Tuesday, February 25
Hiroshima mon amour, Alain Resnais (1959) at 8:30 p.m.

Wednesday, February 26
Salt of the Earth, Herbert J. Biberman (1953) at 8:30 p.m.

Thursday, February 27
Poitin, Bob Quinn at 7 p.m.

Graduate Studies

Call for Submissions

Concordia graduate students invite students' submissions of abstracts for the Innovations in Education Student Symposium (March 14-15). The deadline is February 27. Forms are available at the Friedman Resource Centre (LB-559-4) or <http://alcor.concordia.ca/~smorr/symposium97.html>

Health Services

Tuesday, February 18
Information on eating disorders and body image available in the Campus Centre cafeteria at Loyola. 11 a.m. - 2 p.m.

Wednesday, February 26
Everybody gets the blues now and then. Find out how to deal with them at the information table in the lobby of the Hall Building.

Lectures & Seminars

Thursday, February 13
Professor Russ Moroziuk will speak on apophatic mysticism at the Theology Students' general meeting, 5 p.m., Belmore House basement, 2496 West Broadway. Questions about the department will also be answered. Info: 684-3502.

Thursday, February 13
Celebrate the publication of "A Healthy Environment is a Human Right" by the Canadian Human Rights Foundation. 5 - 7 p.m., 2149 Mackay, basement lounge. Free, all welcome. Info: 848-2575.

Thursday, February 13
Priscilla Alexander on "Making Sex-Work Safer: A Global Approach to Surviving the AIDS Epidemic." 6 p.m., H-110, 1455 de Maisonneuve W.

Wednesday, February 26
Jean E. Bordes, head of La Société pour le reboisement d'Haïti, on "The Realities of Tropical Environment in a Third-World Country: Deforestation and its Consequences; Possible Solutions for Haiti." 6 p.m., H-110, 1455 de Maisonneuve W. Info: 848-7410.

Wednesday, February 26
Charles Guindon, Paul André Boucher and Hélène Dumais to speak on "Social Economy: Tomorrow's Economy." 6 p.m., Hall Building (H-937), followed by a reception (H762-3). Moderator: Daniel Salée (SCPA).

Thursday, February 27
Chantal Nadeau, Communication Studies, on "Autobiography and AIDS in Film: The Experience of Esther Valiquette's *Le Singe Bleu*." 3:30 p.m., Lonergan College, 7302 Sherbrooke W. Info: 848-2280.

Legal Information

Concordia's Legal Information Services offers free and confidential legal information and assistance to the Concordia community. Call 848-4960. By appointment only.

Meetings

Board of Governors

Wednesday, February 19, 8 a.m., GM-407-1, 1550 de Maisonneuve W.

Muslim Students Association

Information table about Islam in the Hall Bldg., February 26, 10 a.m. - 6 p.m. Friday prayer is held in Old Reggie's at 1 p.m. Daily prayers at 2090 Mackay, room 5.

Concordia Christian Fellowship

Anyone interested in our general meetings is welcome. Every Friday, 5 p.m., at 2090 Mackay.

Concordia Women's Centre

Lesbian/bisexual women's discussion group on Wednesday nights from 6:30 - 8:30 p.m. at 2020 Mackay, basement. Info: 848-7431.

Amateur Radio Club Meetings

7 - 9 p.m. every Tuesday night in H-647. New members welcome. Check our web page at <http://hamgate.concordia.ca>. E-mail to cuarc@alcor.concordia.ca, or call 848-7421 for more info.

Ombuds Office

Ombudspersons are available to all members of the University for information, advice and assistance with university-related problems. Call 848-4964, or drop by 2100 Mackay, room 100. Services are confidential.

Special Events and Notices

Student Services Festival

Contests, prizes, games, fun and information! Find out all about the services available to Concordia students. 10 a.m. - 6 p.m., Hall Bldg. mezzanine. Thursday, February 13 only!

Theology Journal

Call for quality, creative papers for publication from students and former students of Theology. Maximum 2,000 words, double-spaced, on computer disk. Deadline: March 10. Drop-off at Hingston Hall, Loyola. Info: 848-2475.

Liberal Arts College

Millennial Dreams: Humanistic Curricula in the 21st Century conference. February 22, 23 at 1455 de Maisonneuve W. Fee: \$40 faculty, \$20 students. Keynote speaker: Peter Emberley, Carleton University. Call 848-2565.

The Concordia University Part Time Faculty Association

Announces to its members a Call for Nominations for the Annual General Meeting to be held Wednesday, March 13, 1997 at 5 p.m. in the J.A. DeSève Cinema, LB-165. Those wishing to stand for office for the executive positions are invited to submit their completed nomination forms as soon as possible. Info: 848-3691.

Unclassified

Ikea desk for sale

45" x 25" oak veneer with two drawers. Practically new; reasonable price. Call 989-2113.

For sale

NDG, two floors townhouse condo with terrace on each floor, fireplace, 2 bathrooms, indoor garage, 3 bedrooms. Asking \$175,000. Call 233-7382.

Sabbatical rental

Montreal West, spacious, detached house. Picture windows overlooking large backyard, deck, stone fireplace, 2 bedrooms, 2 studies. Quiet, easily accessible. September-December or negotiable. \$1,500 plus utilities. Info: 483-5619, or mfals@alcor.concordia.ca

For rent

Available now to February/March 1998. Large 5 1/2, main floor in triplex, in Mile End district (Parc and Beaubien). Furnished and appliances. Near Métro, bus routes and all amenities. Quiet neighbourhood with lots of families.

For rent

\$390 (unheated) per month. Looking for responsible visiting scholar/professor or graduate student. Contact Pastor Eric Dyck at 844-6297, or cn1215@svp.core-net.com.

Recruiting

The Garnet Key Society is now recruiting for next year. Become an ambassador for Concordia University. Pass by our office, H-730-1, or phone 848-4828 for info.

Music lessons and tutoring

Theory, composition and arrangements. English/French. Call Julien at 385-4446 or e-mail valiquej@ere.umontreal.ca.

Oded Shmueli Investors Group

Early retirement? Let us show you how to maintain your lifestyle with our reputable financial planning team. Oded at 620-7795.

U.S. work permits

We can help Canadian citizens increase their chances of receiving U.S. work permits. Also, U.S. immigration and related business matters. B. Toben Associates (U.S. lawyers) 288-3896.

Workshops

Centre for Teaching and Learning Services (Faculty Development Workshop Series)

The Instructional Skills Workshop in Critical Thinking is a three-day workshop that allows you to learn the skills and dispositions of critical thinking, prepare lesson plans, and conduct instructional sessions. February 18-20, 9 a.m. - 4 p.m., LB-553-6. Leader: Olivia Rovinescu (CTLS). Register at 848-2495.

Computing Services Workshops for Faculty and Staff. Call Carmelita Swann at 848-3668 for registration.

1. Introduction to Macintosh Computers. February 26, March 5, 19 from 10 a.m. - 12:30 p.m., March 12 from 2 - 4:30 p.m.
2. Netscape World Wide Web Browser for the Macintosh. February 16 from 2 - 4:30 p.m., March 12, 26 and April 9 from 10 a.m. - 12:30 p.m.
3. Create Your Own Home Page. February 25, March 4 from 10 a.m. - 12:30 p.m., February 25, March 4 from 2 - 4:30 p.m.
4. Overview of the VMS Operating System. February 24, March 10, 24, April 7 from 2 - 4:30 p.m.

Lighting for Dance

Lighting designer Spike Lyne will teach two introductory workshops in lighting to Contemporary Dance students on February 24 and 26. First workshop to be held on third floor of Loyola's TJ Annex, 7315 Terrebonne. The second workshop will take place in Moyse Hall, McGill University, where the department's year-end show (April 18, 19) will be produced. Info: 848-4740.